

## CLAIMS

What is claimed is:

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1. A system for authenticating a user, comprising:  
a processor coupled to a local network;  
a memory coupled to the local network; and  
send logic stored on the memory and executable by the processor, the send  
logic comprising:  
logic to input a password associated with a user;  
10 logic to authenticate the password and to obtain a FROM field  
identifier associated with the user; and  
logic to lock the FROM field identifier into a FROM field associated  
with a data transmission.
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2. The system of claim 1, wherein the send logic further comprises logic to input  
a username.
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3. The system of claim 1, wherein the FROM field identifier further comprises a  
name of the user.
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4. The system of claim 1, wherein the FROM field identifier further comprises  
an electronic mail address associated with the user.

5. The system of claim 1, wherein the logic to authenticate the password and to obtain the FROM field identifier associated with the user further comprises:

logic to encrypt the password; and

logic to apply the password to authentication logic to verify the password and to obtain the FROM field identifier associated with the user.

6. A system for authenticating a user, comprising:

means for inputting a password associated with a user;

means for authenticating the password and for obtaining a FROM field identifier associated with the user; and

means for locking the FROM field identifier into a FROM field associated with a data transmission.

7. The system of claim 6, further comprising means for inputting a username.

8. The system of claim 6, wherein the FROM field identifier further comprises a name of the user.

9. The system of claim 6, wherein the FROM field identifier further comprises an electronic mail address associated with the user.

10. The system of claim 6, wherein the means for authenticating the password and for obtaining a FROM field identifier associated with the user further comprises:

means for encrypting the password; and

means for applying the password to authentication logic to verify the password and to obtain the FROM field identifier associated with the user.

11. A method for authenticating a user, comprising the steps of:  
inputting a password associated with a user into a device;  
authenticating the password and obtaining a FROM field identifier associated  
with the user; and  
locking the FROM field identifier into a FROM field associated with a data  
transmission to be transmitted from the device.

12. The method of claim 11, further comprising the step of inputting a username.

13. The method of claim 11, wherein the step of authenticating the password and  
obtaining a FROM field identifier associated with the user further comprises the steps of:  
encrypting the password; and  
applying the password to authentication logic to verify the password and to  
obtain the FROM field identifier associated with the user.

14. A system for authenticating a user, comprising:  
a processor coupled to a local network;  
a memory coupled to the local network; and  
authentication logic stored on the memory and executable by the processor,  
the authentication logic comprising:  
logic to verify a password associated with a user; and  
logic to obtain a FROM field identifier associated with the user.

15. The system of claim 14, wherein the authentication logic further comprises  
logic to apply the FROM field identifier to send logic to be associated with a data  
transmission.

16. The system of claim 14, wherein the logic to verify a password associated with a user further comprises logic to decrypt the password.

5 17. The system of claim 14, wherein the logic to verify a password associated with a user further comprises logic to communicate with a domain controller to verify the password and to obtain a secure identification tag associated with the user from the domain controller.

10 18. The system of claim 17, wherein the logic to obtain a FROM field identifier associated with the user further comprises logic to request the FROM field identifier from an electronic mail server based upon the secure identification tag, the FROM field identifier being associated with the secure identification tag.

15 19. A system for authenticating a user, comprising:  
means for verifying a password associated with a user; and  
means for obtaining a FROM field identifier associated with the user.

20 20. The system of claim 19, further comprising means for applying the FROM field identifier to send logic to be associated with a data transmission.

25 21. The system of claim 19, wherein the means for verifying a password associated with a user further comprises logic to decrypt the password.

22. The system of claim 19, wherein the means for verifying a password associated with a user further comprises means for communicating with a domain controller to verify the password and to obtain a secure identification tag associated with the user from the domain controller.

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23. The system of claim 22, wherein the means for obtaining a FROM field identifier associated with the user further comprises means for requesting the FROM field identifier from an electronic mail server based upon the secure identification tag, the FROM field identifier being associated with the secure identification tag.

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24. A method for authenticating a user, comprising the steps of:  
verifying a password associated with a user; and  
obtaining a FROM field identifier associated with the user.

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25. The method of claim 24, further comprising the step of applying the FROM field identifier to send logic to be associated with a data transmission.

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26. The method of claim 24, wherein the step of verifying a password associated with a user further comprises the step of decrypting the password.

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27. The method of claim 24, wherein the step of verifying a password associated with a user further comprises the step of communicating with a domain controller to verify the password and to obtain a secure identification tag associated with the user from the domain controller.

28. The method of claim 27, wherein the step of obtaining a FROM field identifier associated with the user further comprises the step of requesting the FROM field identifier from a directory server based upon the secure identification tag, the FROM field identifier being associated with the secure identification tag.

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